

Reduxi standard telegram structure for Landis+Gyr E350/E450

DLMS push on I1

Original text as published before the redesign of this article. Wording unchanged.

Archived: 28 October 2026

Table 1: Reduxi standard telegram 1 structure for Landis+Gyr E350/E450 DLMS push on I1.

No.	OBIS	Name	Unit	Refresh time
1.	0-0:96.1.1	Serial number of meter	/	5 second
2.	1-0:14.7.0	Frequency	Hz	5 second
3.	1-0:31.7.0	Instantaneous current (I) in phase L1	mA * 10	5 second
4.	1-0:51.7.0	Instantaneous current (I) in phase L2	mA * 10	5 second
5.	1-0:71.7.0	Instantaneous current (I) in phase L3	mA * 10	5 second
6.	1-0:32.7.0	Instantaneous voltage (U) in phase L1	V	5 second
7.	1-0:52.7.0	Instantaneous voltage (U) in phase L2	V	5 second
8.	1-0:72.7.0	Instantaneous voltage (U) in phase L3	V	5 second
9.	1-0:21.7.0	Positive active instantaneous power in phase L1	W	5 second
10.	1-0:41.7.0	Positive active instantaneous power in phase L2	W	5 second
11.	1-0:61.7.0	Positive active instantaneous power in phase L3	W	5 second
12.	1-0:22.7.0	Negative active instantaneous power in phase L1	W	5 second
13.	1-0:42.7.0	Negative active instantaneous power in phase L2	W	5 second
14.	1-0:62.7.0	Negative active instantaneous power in phase L3	W	5 second

Table 2: Reduxi standard telegram 2 structure for Landis+Gyr E350/E450 DLMS push on I1.

No.	OBIS	Name	Unit	Refresh time
1.	0-0:96.1.1	Serial number of meter	/	5 second
2.	1-0:1.7.0	Positive active instantaneous power (A+)	W	5 second
3.	1-0:2.7.0	Negative active instantaneous power (A-)	W	5 second
4.	1-0:3.7.0	Positive reactive instantaneous power (R+)	VA _r	5 second
5.	1-0:4.7.0	Negative reactive instantaneous power (R-)	VA _r	5 second
6.	1-0:1.8.0	Positive active energy (A+) total	Wh	5 second
7.	1-0:2.8.0	Negative active energy (A-) total	Wh	5 second
8.	1-0:3.8.0	Positive reactive energy (R+) total	VA _r h	5 second
9.	1-0:4.8.0	Positive reactive energy (R-) total	VA _r h	5 second